



ProteinExpress

ProteinExpress Co., Ltd.
Chiba University Inohana Innovation Plaza
1-8-15, Inohana, Chuo-ku,
Chiba-shi, Chiba 260-0856, Japan
Tel: +81-43-202-5755, Fax: +81-43-202-5756
E-mail: antibody@proteinexpress.co.jp
Web: www.proteinexpress.co.jp

Anti-Mouse ASAP1 (KIAA1249) Polyclonal Antibody, Rabbit

Mouse KIAA1249 (mKIAA1249) protein is a homologue of human KIAA1249 (ref. 1, 2). KIAA1249 is identical to ASAP-1/DEF-1 (ASAP1) (ref. 3, 4). Rabbit anti-mouse ASAP1 (mASAP1, mKIAA1249) antibody is raised against GST-fused recombinant protein (GX0137) containing following sequence:

(157 amino acids)

PKPQLSDLPPKPMKDLPPKQLGDLAKSQAGDVSAKVQPPSEVTQRSHTGDLSPNVQSRDAIQKQASE
DSNDLTPTLPETPVPLPRKINTGKNKVRVKTIYDCQADNDELTFIEGEVIIVTGEEDQEWWIGHIEGQPER
KGVFPVSVFHILSD

This product is for laboratory use only; use in any such application is responsibility of the user.

Preparation: Affinity-purified from rabbit antiserum and solubilized in PBS containing with 50% glycerol and 0.02% of Na₃.

Specificity: Specific to recombinant protein GX0137. This antibody detects mASAP1 protein. It also recognizes human ASAP1 protein. Details are shown in the InGaP database (<http://webcreate.kazusa.or.jp/create/index.jsp>). Other species have not been tested.

Application: Western blotting (1 : 1,000), Immunohistochemistry (frozen sections).

Storage: Keep at -20°C

Package: 50 µg (250 µL)

Product code: MK12490505 (Lot# XXX)

References:

- 1) Hara, Y. *et al.*: *DNA Res.*, 10, 129 (2003).
- 2) Koga, H. *et al.*: *DNA Res.*, 11, 293 (2004).
- 3) Brown, M.T. *et al.*: *Mol. Cell Biol.*, 18, 7038 (1998)
- 4) King, F.J. *et al.*: *Mol. Cell Biol.*, 19, 2330 (1999)

For research use only, not for diagnostic use



Kazusa DNA Research Institute

2-6-7, Kazusa-kamatari,
Kisarazu, Chiba 292-0818 JAPAN
<http://www.kazusa.or.jp>